

**TRANSMITTAL LETTER
(General - Patent Pending)**

Docket No.
21908-104806

In Re Application Of: Abbasov et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/566,695	2/1/2006	N/A	28886	N/A	

Title:
SELF-ADJUSTABLE JUNCTION CONNECTOR SYSTEM

COMMISSIONER FOR PATENTS:

Transmitted herewith is:

Petition under 37 CFR 1.182 to Change Inventor's Name, 4 pp; Attachments 1-5.

in the above identified application.

- ☐ No additional fee is required.
- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **50-1759** as described below.
- ☒ Charge the amount of **\$400.00**
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.
- ☐ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.


Signature

Dated: **8/31/06**

Jay S. Paranjpe, Reg. No. 45,486
Clark Hill PLC
500 Woodward Avenue
Suite 3500
Detroit, MI 48226-3435
(313) 965-8897

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

8/31/2006

(Date)


Signature of Person Mailing Correspondence

Linda J. Hoggarth

Typed or Printed Name of Person Mailing Correspondence

cc:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: N/A
Examiner: N/A
Applicants: Abbasov et al.
Serial No: 10/566,695
Filing Date: February 1, 2006
For: SELF-ADJUSTABLE JUNCTION CONNECTOR SYSTEM

PETITION UNDER 37 C.F.R. § 1.182 TO CHANGE INVENTOR'S NAME

Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

This Petition under 37 C.F.R. § 1.182 is being submitted in order to change the name of one of the joint inventors in the above-captioned United States national stage application. More specifically, the inventor Askar Abbasov desires to change his name on the application to Oscar Renault. An executed Declaration and Power of Attorney For Patent Application is included herewith. The fee of \$400.00 for filing of this Petition, as set forth in 37 C.F.R. § 1.17(f), the fee of \$130.00 as set forth in 37 C.F.R. § 1.492(h) for the late submission of the executed oath or declaration, and the fee of \$120.00 for a one month extension of time is included herewith. The Commissioner is further authorized to charge any additional fees to Deposit Account No. 50-1759.

The facts surrounding the inventor name change from Askar Abbasov to Mr. Oscar Rennutt in the above-captioned United States national stage application are as follows:

1. Joint inventors, Mssrs. Askar Abbasov and Donald Nicholas Stacey, invented a "Self-Adjustable Junction Connector System." This was the subject matter of a PCT international application having a serial number of PCT/CA2004/001425 and a filing date of July 30, 2004. The international application claims benefit of a provisional patent application having a serial number of 60/491,552 and a filing date of August 1, 2003. A copy of the international application is included at Attachment 1.

2. The above-captioned U.S. national stage application for the "Self-Adjustable Junction Connector System" having a serial number 10/566,695 was filed on February 1, 2006. The above-captioned U.S. national stage application claims priority to the above-referenced international application.

3. A Declaration and Power of Attorney For Patent Application (hereinafter referred to as the "Declaration") was filed on February 1, 2006 with the above-referenced national stage application. The Declaration indicated the first named inventor as Askar Abbasov and his citizenship as Uzbekistan. A copy of the unexecuted Declaration is included at Attachment 2.

4. A Notification of Missing Requirements Under 35 U.S.C. § 371 was mailed to the undersigned on June 12, 2006 indicating that the oath or declaration is unsigned (see Attachment 3).

5. As part of his naturalization process, Mr. Abbasov petitioned the U.S. District Court Eastern District Of Michigan to change his name from Askar Rinatovich Abbasov to Oscar Nicolas Renaultt. A certified copy of the court order granting the petition to change name is included at Attachment 4.

6. The undersigned prepared a new Declaration and Power of Attorney For Patent Application. The new Declaration indicates the first named inventor as Oscar Renaultt and his citizenship as American. Mr. Stacey executed the New Declaration on July 11, 2006. Mr. Renaultt executed the New Declaration on July 12, 2006. A copy of the executed Declaration is included at Attachment 5.


Applicants respectfully submit that all of the requirements for the Petition to Change Inventor's Name under 37 C.F.R. § 1.182 have been met. More specifically, Applicants have provided (1) a certified copy of the court order granting the name change from Askar Abbasov to Oscar Renaultt; and (2) the petition fee of \$400 as required by 37 C.F.R. § 1.17(f).

Applicants respectfully request that an updated filing receipt be sent to the undersigned.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the

United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this Petition is directed.

Respectfully submitted,



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Date: 8/31/06
Attorney Docket No: 21908-104086

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
10 February 2005 (10.02.2005)

PCT

(10) International Publication Number
WO 2005/013435 A1

(51) International Patent Classification⁷: **H01R 24/00**,
B60R 16/02

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(21) International Application Number:
PCT/CA2004/001425

(74) Agents: IMAI, Jeffrey, T. et al.; Magna International Inc.,
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(22) International Filing Date: 30 July 2004 (30.07.2004)

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/491,552 1 August 2003 (01.08.2003) US

(71) Applicant (for all designated States except US): INTER
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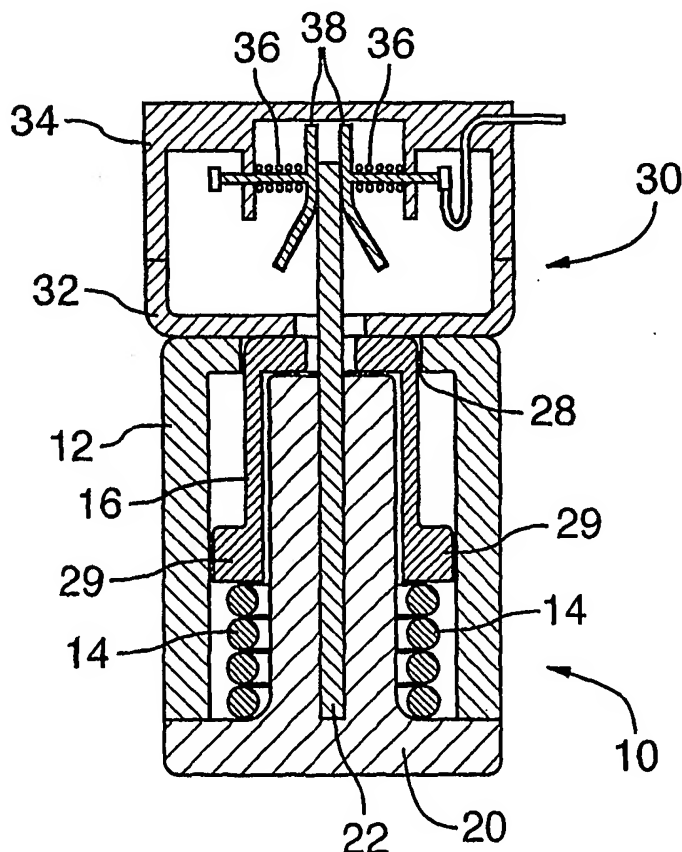
(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,

(72) Inventors; and

(75) Inventors/Applicants (for US only): ABBASOV, Askar
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Farmington Hills, MI 48331 (US). STACEY, Donald,

[Continued on next page]

(54) Title: SELF-ADJUSTABLE JUNCTION CONNECTOR SYSTEM



(57) Abstract: An electrical connector comprising a male housing and a female housing and electrical contacts extending therebetween when the male housing is plugged into the female housing. A shroud is reciprocatingly mounted to the male housing. When the shroud is in a retracted position, the electrical contact of the male housing is exposed to permit electrical contact with the female housing, and when the shroud is in an extended position it substantially covers the electrical contact of the male housing.

WO 2005/013435 A1



SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

- *with international search report*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

Self-Adjustable Junction Connector System

Field of Invention

The present invention relates to a self-adjustable junction connector
5 system which may be used on a vehicle.

Background of Invention

There are various locations on a vehicle where an electrical connection
is desirable between two pieces of the vehicle, but is difficult to provide
10 because the connection must be broken when the two pieces are separated
during the normal use of the vehicle. Examples include potential electrical
connections between a door or window and the frame of the vehicle.

Currently, in vehicles with a liftgate window situated on a liftgate
module, providing electricity to the defrost system requires that wires must
15 extend from the electrical system of the car to the liftgate window. These
wires are sometimes located in the vicinity of the hinged area of the liftgate
window. These wires can become worn and damaged from the everyday
opening and closing of the window. In addition, they can be unsightly and
present an obstruction.

20 Another feature of liftgate windows is that is often considered
unappealing is the handle attached directly onto the liftgate window in order to
open it.

The problem with wires leading to the defrost system of the liftgate
glass has been addressed by a junction connector of Yazaki-Toyota.
25 However, this connector does not eliminate the need for handles to be used to
open the liftgate window.

Brief Description of the Drawings

Fig. 1 is a cross-sectional view of a male portion of a connector of a
30 preferred embodiment of the present invention, shown in the retracted and
protruding positions.

Fig. 2 is a cross-sectional view of a female portion of a connector of a preferred embodiment of the present invention.

Fig. 3 is a cross-sectional view of the male portion of Fig. 1 in an engaged position with the female portion of Fig. 2.

5

Detailed Description of the Preferred Embodiment

One preferred embodiment of the connector system of the present invention will now be described in detail with reference to Figs. 1 to 3.

As shown in Fig. 1, the male connector portion comprises a housing 12, a bottom opening 23 for receiving a sliding cover 16, which cover is received through top opening 28 of housing 12. Lip 29 acts as a stop to limit the outward travel of cover 16 so as to prevent sliding cover 16 from completely exiting top opening 28. Sliding cover 16 comprises receiving chamber 27, with bottom opening 25, and opening 26 at the opposite end of opening 25. Opening 25 permits receipt of terminal pin 22 into receiving chamber 27. There may also be reinforcing material 21 extending along the sides of terminal pin 22. The reinforcing material may be made, for example, from a stiff plastic or a light metal such as aluminum. Terminal pin 22 is exposed outside of opening 26 when sliding cover 16 does not protrude through opening 28. When sliding cover 16 completely protrudes through opening 28 so that lip 29 abuts against housing 12, the cover extends the outer length of terminal pin 22 to shroud the pin. Terminal pin 22 is affixed within the stem of T-shaped housing cover 20. Reinforcing material 21 may also extend along terminal pin 22 so that it is connected to or abuts against housing cover 20. A wire (not shown) may extend from the bottom of terminal pin 22 and through the reinforcement and/or housing cover to connect to an electrical source or a section of the vehicle which requires electricity. The wire may be sealed or unsealed. Housing cover 20 covers opening 23 of housing 12. The housing cover may be unsecured to the housing, or secured with fasteners such as screws. Optionally, the housing cover may snap into the housing. Spring 14 is situated between housing cover 20 and the bottom of lip 29. Spring 14 becomes compressed when sliding cover 16 is retracted

within housing 12. Therefore, sliding cover 16 is biased to protrude through opening 28, i.e., as shown as one of the positions in Figure 1. In order to bias the sliding cover to protrude through opening 28, the spring must be at least strong enough, or have enough force, to bias the sliding cover to completely shroud terminal pin 22. When, for example, a liftgate window is in the open position and the terminals become disengaged, the sliding cover slides over the terminal pin 22 to help protect it from becoming damaged or from contacting other elements.

Housing 12, housing cover 20, and sliding cover 16 are constructed of a suitable material, such as plastic. The pin terminal 22 is made of a suitable conductive material. Optionally, it may be plated with a suitable conductive material.

As shown in Fig. 2, the female connector portion 30 comprises an upper housing 32 and lower housing 34. Upper housing 32 has opening 40 to receive terminal pin 22 of the male connector portion 10. Lower housing 34 comprises female terminals 38. Female terminals 38 may comprise upper portions 44 which are bent towards the sides of the lower housing so that female terminals 38 together generally form a Y shape. The size of opening 40 would generally not exceed the distance between upper edges 44 of female terminals 38. The width of female terminals 38 would generally be greater than the width of terminal pin 22 to accommodate movements of terminal pin 22 due to movements of the vehicle without breaking the electrical connection. Female terminals 38 are biased towards each other by springs 36. Wire 42 is connected to the female terminals at one end, and connected to a section of the vehicle which requires electricity at the other end, such as a defrost system of the liftgate window, or to a section which provides electricity.

Upper housing 32 and lower housing 34 may be constructed of a suitable material such as plastic. The female terminals 38 are made of a suitable conductive material. Optionally, they may be plated with a suitable conductive material.

When the female connector portion connector 30 is unengaged, female terminals 38 are in touching condition and compressed by springs 36, which are loaded inside of female connector housing 30. Springs should be the same strength to insure nominal positions of the terminals. Terminals can slide in direction of the springs.

An alternative embodiment for the female connector is to have a metal plate on the bottom of the housing to supply electrical energy to the female terminals. The metal plate would be in contact with the sliding female terminals 38. This contact may be self-cleaning due to the sliding action of the female terminals 38. The metal plate would replace the need for wire 42. The metal plate would be electrically connected to a section of the vehicle which requires electricity, such as a defrost system of the liftgate window, or to a section which provides electricity.

As shown in Fig. 3, male connector portion 10 contacts female connector portion 30 through the top of housing 12 and the surface of upper housing 32. Sliding cover 16 is retractably forced into opening 28 by the interaction with the surface of upper housing 32. When the connector portions are engaged, terminal pin 22 is received between female terminals 38 in abutting electrical contact therewith. The Y-shape of the female terminals helps to guide the terminal pin 22 between the two female terminals 38 if the terminal pin 22 is off its nominal position. The nominal position would allow the male terminal pin 22 to slide between female terminals 38 without touching bent portions 44.

When in operation, female connector 30 may be located on the bottom of a liftgate glass (or any other glass or section of the vehicle, that requires defrost system or electrical connection) facing into the vehicle and male connector 10 is located on the liftgate module or other alternative mounting surfaces (sheet metal, reinforcement brackets and other) or vice-versa, if more beneficial. When the liftgate window is in a closed position, the upper housing 32 of the female connector 30 causes the retraction of sliding cover 16 to expose terminal pin 22. As it becomes exposed, terminal pin 22 enters through opening 40 and slides between female terminals 38 to create an

electrical connection. The size of housing 12 of male connector portion 10 controls travel distance of the sliding cover, and therefore the housing 12 is generally of a size to accommodate a sliding cover that will fully shroud terminal pin 22 when the sliding cover is extended through opening 28. When
5 engaged, the male and female connectors will move relatively to each other for certain distances due to movement of the gate relative to the body of the vehicle, when the vehicle is moving. Springs 36 allow sliding female terminals 38 of the female connector 30 to self-adjust as the vehicle is moving so that they follow the movement of terminal pin 22, thereby providing constant
10 electrical connection. Female terminals will be manufactured within tolerable build variation as specified by the Original Engineering Manufacturer (OEM) to ensure constant connection with male terminal pin in cross car direction and other movements that a vehicle will make when in motion.

The connector can also act as a glass window flipper device. A glass
15 flipper device may be devised by using the interaction of the surfaces of the male and female connectors which are interacting when the terminals are engaged. When the liftgate window is in the closed position, and the terminals are engaged, the closed window may be secured by an electrical or mechanical device, such as the ratchet of the glass latch. By increasing the
20 strength or force of springs 14 of the male connector 10 so that it can push the weight of the liftgate window, the sliding cover will push the liftgate glass for a specified distance and will hold the glass in the open position, until the glass can be operated manually. Springs of a force suitable to lift a window according to this embodiment of the invention will be required. The glass
25 window flipper device will be capable of pushing the glass outwardly to the point where the forces of the glass struts will set the glass to the fully open position. The glass flipper device may be activated by release of the glass latch or other locking mechanisms.

We claim:

1. An electrical connector comprising:
 - a female housing having an electrical contact therein;
 - a male housing having a distal end receivable into the female housing,
 - 5 and having an electrical contact extending from the distal end to contact the electrical contact of the female member when the male housing is received in a closed position into the female housing; and
 - a shroud reciprocatingly mounted to the male member, movable
 - between a retracted position and an extended position, wherein when in the
 - 10 retracted position the electrical contact of the male housing is exposed to permit said electrical contact with the contact of the female member, and when in the extended position the shroud extends to substantially cover the electrical contact of the male member.
- 15 2. The connector of claim 1, wherein the shroud is biased towards the extended position such that when the male housing is moved out of said closed position, the shroud moves into the extended position.
3. An electrical connector comprising:
 - 20 a first member having a distal end, and an electrical contact extending therefrom;
 - a second member having first and second contacts, at least one of the contacts being an electrical contact, and at least one of the contacts being
 - movable with respect to the other and biased in a first direction theretowards;
 - 25 wherein the electrical contact of the first member is movable a second direction, generally orthogonal to the first, into a closed position, between the contacts of the second member by insertion therebetween, in which said movable contact is biased thereagainst and in which the electrical contacts of
 - the members are in electrically conductive contact with each other, and the
 - 30 electrical contacts are free to move in a third direction orthogonal to the first and second directions with the electrical contacts of the members are in electrically conductive contact with each other.

4. The connector of claim 3, wherein said movable contact is biased toward the other by means of a spring bearing against the movable contact.

5

5. An electrical connector comprising:

a pair of housing members movable with respect to each other in a first direction along a first axis to engage each other in a closed electrically conductive position;

10 wherein, a first of the members comprises a release member mounted thereto for reciprocating movement along the axis, and biased in the first direction and in abutment with the second of housing member to force the housing members apart when released from the closed position.

15 6. An electrical connector comprising:

a first housing having an electrical contact;

a second housing having a distal end with an electrical contact extending therefrom to contact the electrical contact of the first housing when the first and second housings are assembled with the contacts in electrically
20 conductive contact with each other; and

a shroud reciprocatingly mounted to the second housing, movable between a retracted position and an extended position, wherein when in the retracted position the electrical contact of the second housing is exposed to permit said conductive contact with the contact of the first housing, and when
25 in the extended position the shroud extends to substantially cover the electrical contact of the second housing.

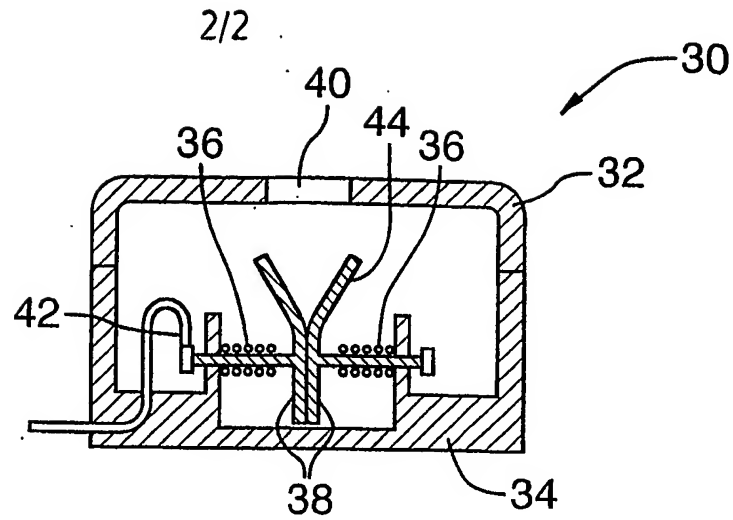


FIG. 2

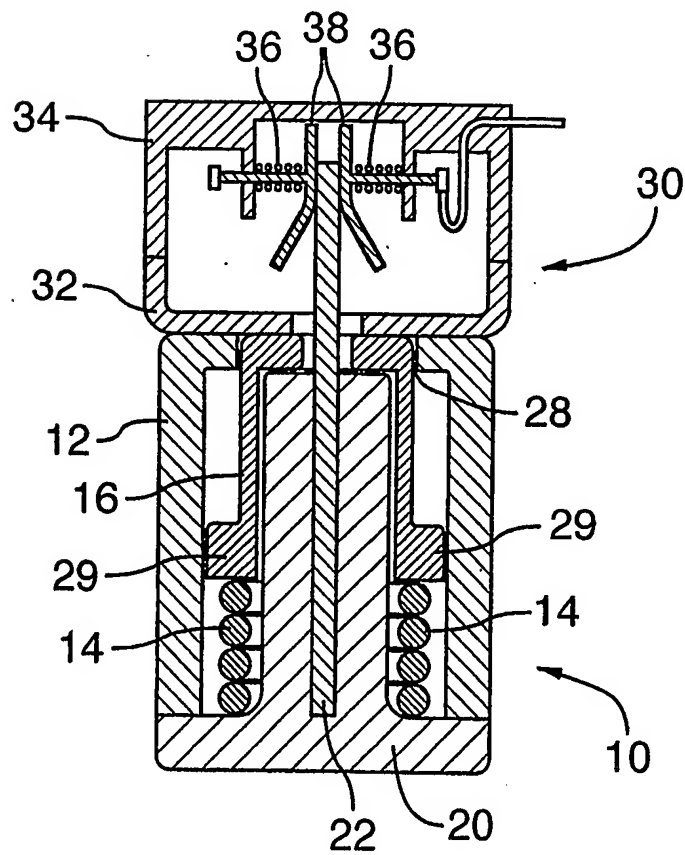


FIG. 3

ABSTRACT

An electrical connector comprising a male housing and a female housing and electrical contacts extending therebetween when the male housing is plugged into the female housing. A shroud is reciprocatingly mounted to the male housing. When the shroud is in a retracted position, the electrical contact of the male housing is exposed to permit electrical contact with the female housing, and when the shroud is in an extended position it substantially covers the electrical contact of the male housing.

Docket No.

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Self-Adjustable Junction Connector System

the specification of which

(check one)

☐ is attached hereto.

☒ was filed on July 30, 2004 as United States Application No. or PCT International

Application Number PCT/CA 04/001425

and was amended on _____

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

(Number) _____ (Country) _____ (Day/Month/Year Filed) _____

☐

(Number) _____ (Country) _____ (Day/Month/Year Filed) _____

☐

(Number) _____ (Country) _____ (Day/Month/Year Filed) _____

☐

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

<u>60/491,552</u>	<u>August 1, 2003</u>
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C.F.R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

Robin W. ASHER 41,590

David J. SIMONELLI 36,680

Jay S. PARANJPE 45,486

Send Correspondence to: Mr. Robin W. Asher
Clark Hill, P.L.C.
500 Woodward Avenue, Suite 3500
Detroit, Michigan 48226-3435

Direct Telephone Calls to: *(name and telephone number)*

Robin W. Asher Phone: (313) 965-8300

Full name of sole or first inventor Askar Abbasov	
Sole or first inventor's signature	Date
Residence: 31020 Floralview Drive, Apartment 14-204, Farmington Hills, Michigan 48331, U.S.A.	
Citizenship Uzbekistan	
Post Office Address Same as above	

Full name of second inventor, if any Donald Nicholas Stacey	
Second inventor's signature	Date
Residence: 6890 Renshaw, West Bloomfield, Michigan 48323, U.S.A.	
Citizenship American	
Post Office Address Same as above	



UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/566,695	Abbasov Abbasov	21908104086

Jay S. Paranjpe
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Detroit, MI 48226-3435

RECEIVED

JUN 15 2006

CLARK HILL

INTERNATIONAL APPLICATION NO.	
PCT/CA04/01425	
I.A. FILING DATE	PRIORITY DATE
07/30/2004	08/01/2003

CONFIRMATION NO. 9763

371 FORMALITIES LETTER



OC000000019208974

Date Mailed: 06/12/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/01/2006
- Oath or Declaration filed on 02/01/2006
- Request for Immediate Examination filed on 02/01/2006
- U.S. Basic National Fees filed on 02/01/2006
- Priority Documents filed on 02/01/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/566,695	PCT/CA04/01425	21908104086

FORM PCT/DO/EO/905 (371 Formalities Notice)

U.S. DISTRICT COURT EASTERN DISTRICT OF MICHIGAN

(NAME OF COURT)

As part of the naturalization process, you have the opportunity to legally change your name. Please complete lines 1 - 8 (Type or print clearly).

My full and correct name (current name):

1. ASKAR RINATOVICH ABBASOV
(FIRST) (MIDDLE) (LAST)

2. Address: 31020 Floralview Drive # # Farmington Hills, MI 48331
14204
(Number/Street) (City/State) (Zip Code)

3. Country of Nationality: Uzbekistan 4. Date of Birth: 12/11/1977
(Month) (Day) (Complete Year)

5. Alien Registration Card (Green Card) Number: A-071 287 276

6. I certify that I am not seeking a change of name for any unlawful purpose such as the avoidance of debt or evasion of law enforcement.

7. I petition the court to change my name to:

OSCAR NICOLAS RENAUTT
(FIRST) (MIDDLE) (LAST)

8. Date: 5/16/2005

ASKAR RINATOVICH ABBASOV
Signature of Petitioner, (current name)

CERTIFICATION OF NAME CHANGE

I CERTIFY THAT THE ABOVE PETITION WAS GRANTED BY THE COURT ON AUG 11 2005
(Date)

DAVID J. WEAVER

(Clerk)

(Deputy Clerk)

IMPORTANT INFORMATION

Your copy of this petition, along with your Certificate of Naturalization, which you will receive upon taking the oath of allegiance, will verify that you elected to change your name. Your Certificate of Naturalization bears your new name as changed per Order of the Court.

Express Mail Label No.

Page 1 of 3

Docket No.

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Self-Adjustable Junction Connector System

the specification of which

(check one)

☐ Is attached hereto.

☒ was filed on July 30, 2004 as United States Application No. or PCT International Application Number PCT/CA 04/001425

and was amended on _____

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

(Number) _____	(Country) _____	(Day/Month/Year Filed) _____	<input type="checkbox"/>
(Number) _____	(Country) _____	(Day/Month/Year Filed) _____	<input type="checkbox"/>
(Number) _____	(Country) _____	(Day/Month/Year Filed) _____	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

<u>60/491,552</u>	<u>August 1, 2003</u>
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*


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David J. SIMONELLI 36,680

Jay S. PARANJPE 45,486

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Sole or first inventor's signature 	Date 12 July 06
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Second inventor's signature 	Date 11 July 06
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Citizenship USA	
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